

SPECIFICATIONS

AUDIO SECTION

Power Output

70 watts per channel minimum RMS, both channels driven at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.03 % total harmonic distortion

73 watts per channel minimum RMS, both channels driven into 8 ohms at 1 kHz with no more than 0.03 % total harmonic distortion

Total Harmonic Distortion

(20Hz-20,000Hz, 8 ohms)..... 0.03 % at 70 watts
(1kHz, 8 ohms)..... 0.007 % at 70 watts

Intermodulation Distortion..... 0.03 % at 70 watts

Input Sensitivity/Impedance

PHONO (MM)..... 2.5 mV/47 kohms
CD/AUX,TAPE,VIDEO..... 150 mV/47 kohms

Frequency Response

PHONO (RIAA Standard

Curve)..... (20Hz-20,000Hz)..... ±0.5dB
TAPE,CD/AUX,VIDEO..... (10Hz-70,000Hz)..... +0, -3dB

Signal to Noise Ratio

PHONO (MM)..... 73 dB

CD/AUX, TAPE..... 100 dB

VIDEO..... 90 dB

Graphic Equalizer

Center Frequency..... 63Hz, 300Hz, 1kHz, 3kHz,
10kHz

Control Range..... ±12 dB

VIDEO SECTION

Inputs

VIDEO 1,2,3..... 1 Vp-p,75 ohms (unbalanced)

Outputs

VIDEO 1,2,

MONITOR OUT..... 1 Vp-p,75 ohms (unbalanced)

FM TUNER SECTION

Tuning Frequency Range..... 87.5 MHz - 108 MHz
Antenna Impedance..... 300 ohms balanced & 75
ohms unbalanced

Usable Sensitivity..... 10.8 dBf (1.9 μ V)

50dB Quieting Sensitivity

MONO..... 14.2 dBf (2.8 μ V)

STEREO..... 37.1 dBf (39 μ V)

Signal to Noise Ratio at 65 dB

MONO..... 78 dB

STEREO..... 72 dB

Total Harmonic Distortion at 1,000Hz

MONO..... 0.09 %

STEREO..... 0.12 %

Frequency Response..... 30 Hz - 15,000 Hz \pm 0.5dB

Stereo Separation..... 45 dB at 1,000Hz

Selectivity..... 55 dB at 400kHz

Capture Ratio..... 1.2 dB

Image Rejection Ratio..... 43 dB

IF Rejection Ratio..... 86 dB

Spurious Rejection Ratio..... 83 dB

AM Suppression Ratio..... 62 dB

AM TUNER SECTION

Tuning Range

(530kHz - 1,610kHz) with the AM tuning interval set at 10 kHz

Usable Sensitivity..... 10 μ V (400 μ V/m)

Signal to Noise Ratio..... 50 dB

Total Harmonic Distortion..... 0.3 %

Selectivity..... 25 dB

GENERAL

Power Requirement..... 60 Hz, 120 V

Power Consumption..... 3A

AC Outlet..... Switched x 3 (2(0 W)

Dimensions

W: 420 mm (16.9/16")

H: 111 mm (4-1/8")

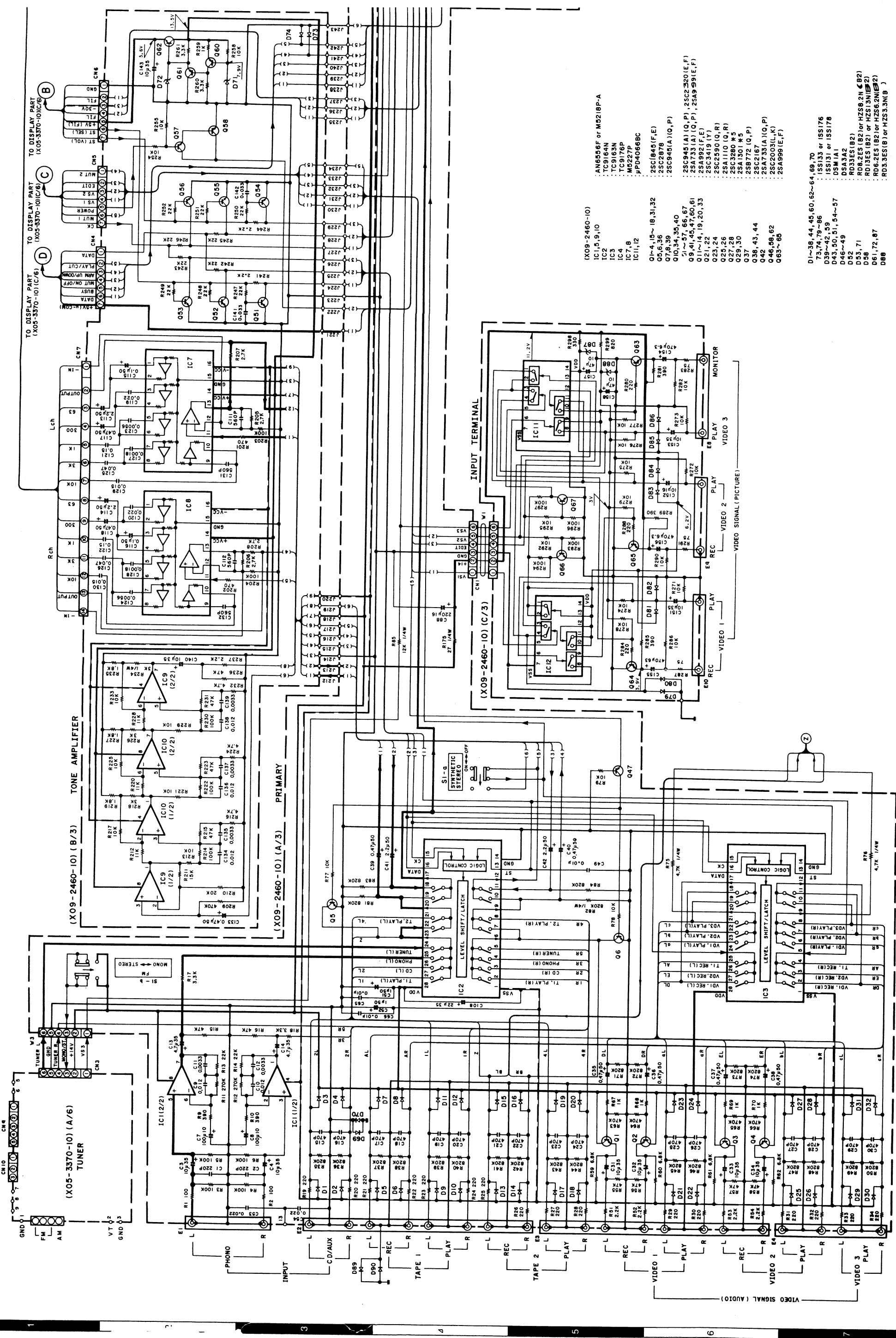
D: 319.5 mm (12-9/16")

Weight..... Net. 7.4kg (16.1lb)

KR-V76R

50

KENWOOD



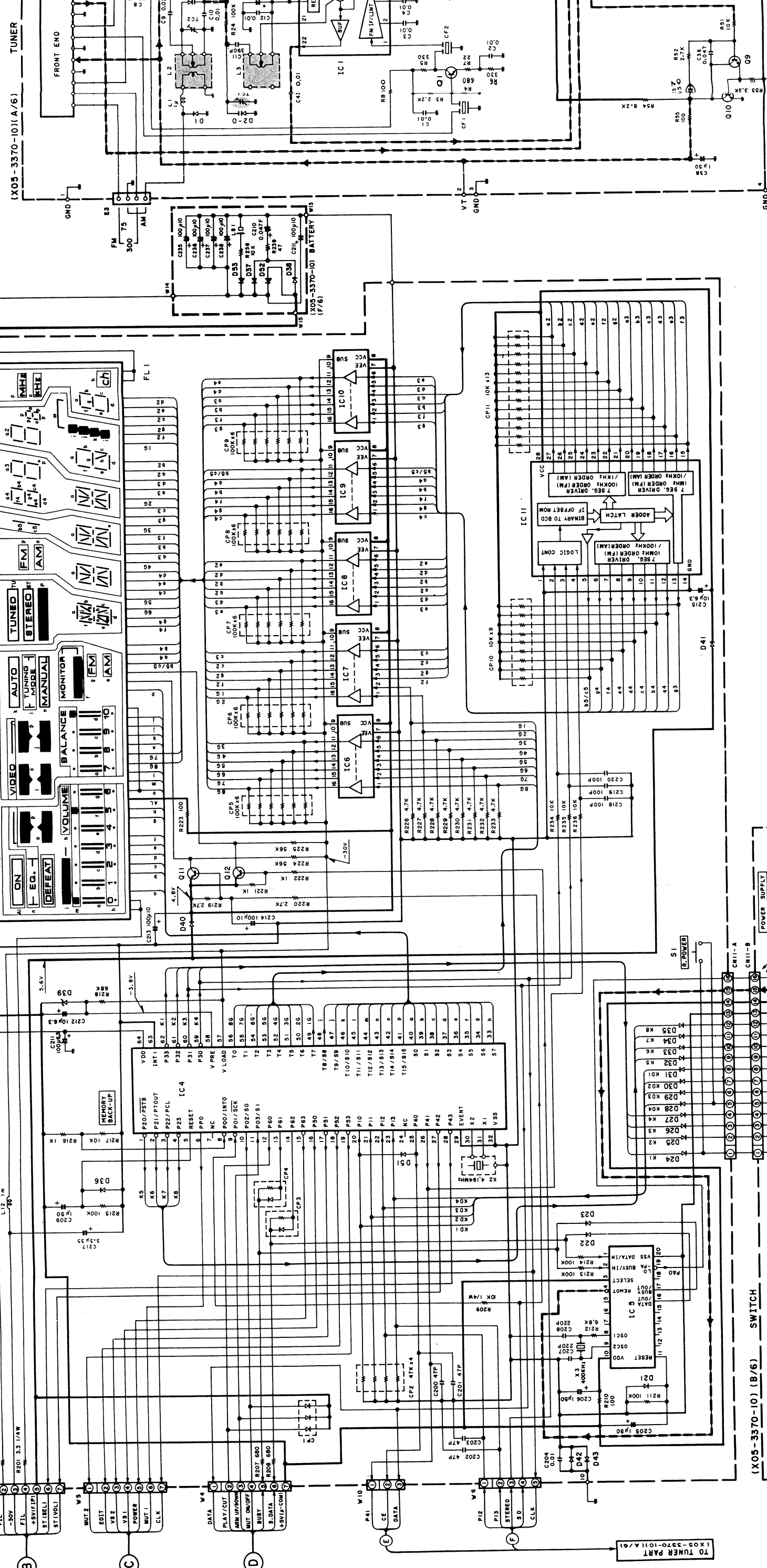


- DC voltages are measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.
- Les tensions c.c. doivent être mesurées avec un voltmètre à haute impédance. Les valeurs peuvent différer légèrement du fait des variations inhérentes aux appareils et aux instruments de mesure individuels.
- Die angegebenen Gleichspannungswerte wurden mit einem hochohmigen Voltmeter gemessen. Dabei schwanken die Meßwerte aufgrund von Unterschieden zwischen einzelnen Instrumenten oder Geräten u. U. geringfügig.

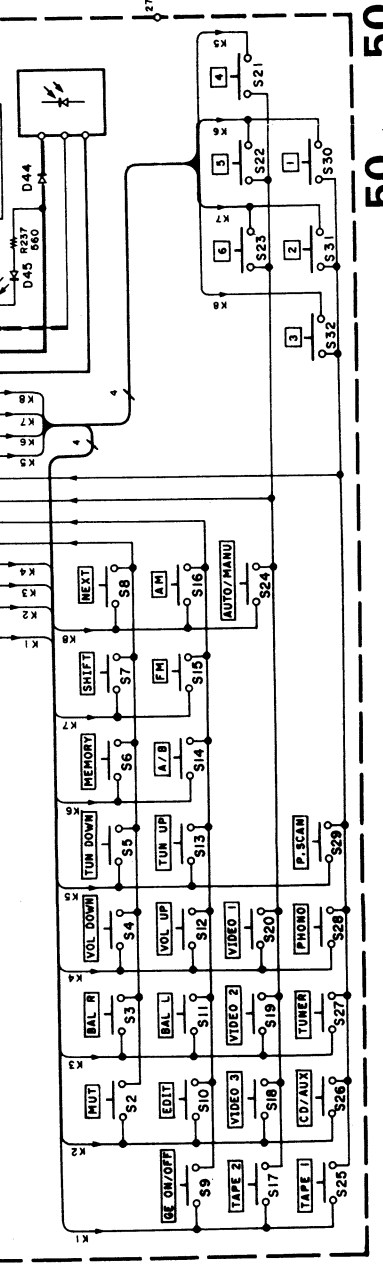
KEN

(X05-3370-10) (C/6) DISPLAY

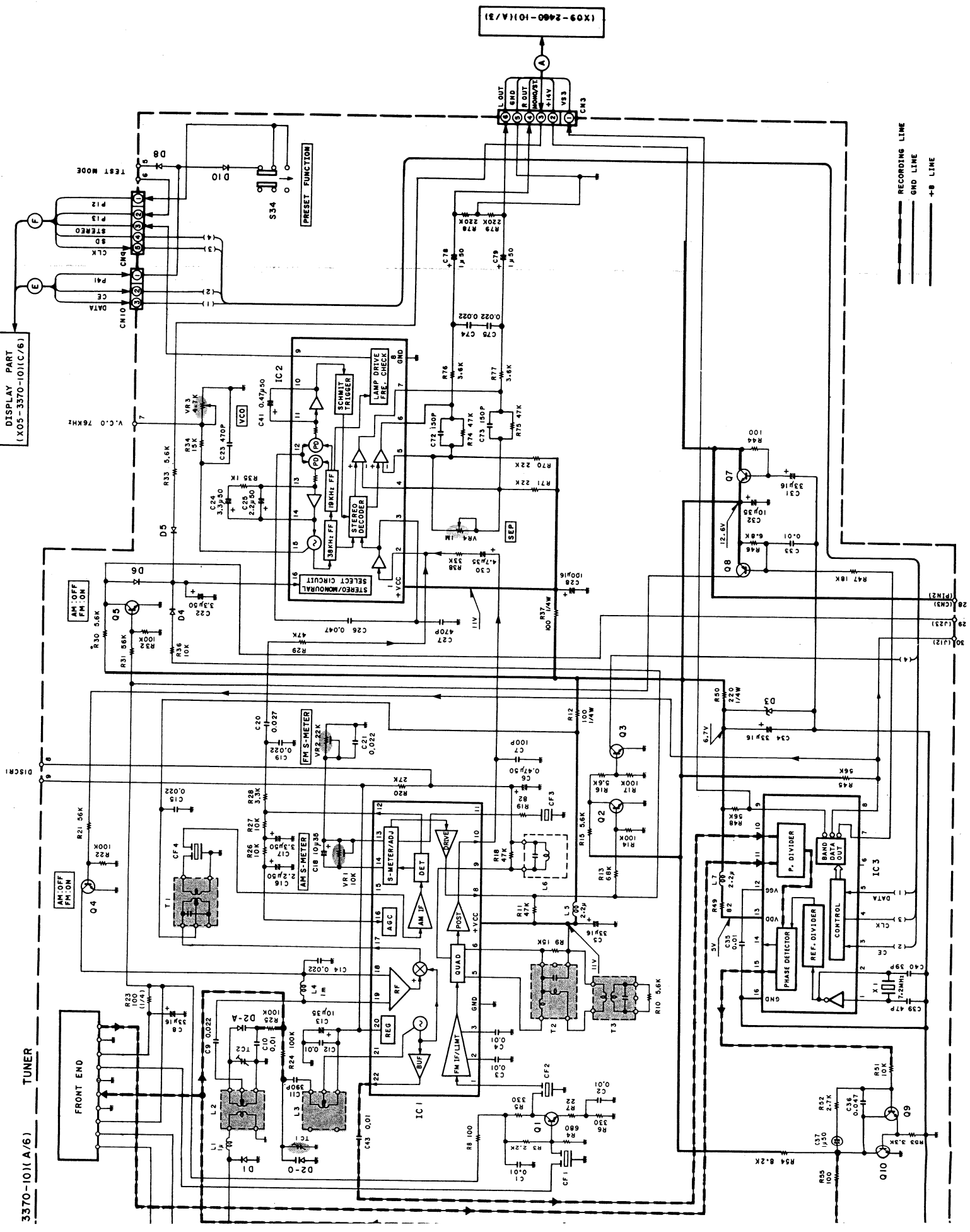
(X05-3370-10) (A/6) TUNER



(X05-3370-10) (B/6) SWITCH



- (X05-3370-10)
- IC1 : LA1265
 - IC2 : AN7470
 - IC3 : LM7001
 - IC4 : 7516HG-Q50-36
 - IC5 : μ PD7564CS-037
 - IC6~10 : LB1294
 - IC11 : TD6301AP
 - Q1 : 2SC1923(R,O)
 - Q2~5 : 2SC945(A,Q,P)
 - FL1 : F1P9AM24
- 07 : 2SC2003(L,K)
- 08, 11, 12 : 2SA733(A,Q,P)
- 09, 10 : 2SC1845(F,E)
- D1, 4~6, 8, 10, 21~38 : ISS133 or ISS176
- 40~44, 51~53 : KV1236(ZZ)
- D2 : RD68ES(B2) or HZSS6.8MB2)
- D3 : RD10ES(B) or HZS10N(B)
- D45 : B30-0483-06



3370-10 (A/6)			X09-2460-10 (A/3)			X09-2460-10 (C/3)			X05-3370-10 (A/6)		
Q37			Q64			Q65			Q7		
E	-28.5 V		E	3.9 V		E	6.2 V		E	12.6 V	
C	-42.6 V		C	-		C	-		C	-	
B	-		B	-		B	3 V		B	-	

X09-2460-10 (B/3)			X05-3370-10 (C/6)		
Q60			Q11		
E	13.5 V		E	4.8 V	
C	-		C	-	
B	7.9 V		B	-	

X05-3370-10 (A/3)		
Q62		
E	5.6 V	
C	13.5 V	
B	-	

CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). **A** indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

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